

## CERTIFICATE OF TRANSLATION

I, Emiko AMANO, of  
Saikyo Patent Office, do hereby certify that I am  
conversant with English and Japanese languages and am competent  
translator thereof, and I further certify that to the best of  
my knowledge and belief the English language translations of  
Part A in claim 1 and Part B in [0009] of the specification,  
of JP-A 2002-365820 attached hereto are true and correct English  
translations.

Osaka, Japan, June 8, 2009  
(city) (date)

Emiko Amano

(signature)

Emiko Amano

Correct English translations of a definition of  $R^4$  in parenthesis of claim 1 and [0009] of the specification of JP-A 2002-365820

Part A and Part B

[in formula (1), Ar represents an aryl group, an aralkyl group, a heterocyclic group, or an alkyl group having from 1 to 5 carbon atoms which may have a substituent;  $R_1$  represents an alkyl group having from 1 to 5 carbon atoms, an aryl group, an alkoxy group having from 1 to 5 carbon atoms, a thioalkoxy group having from 1 to 5 carbon atoms, or a dialkylamino group having from 1 to 5 carbon atoms which may have a substituent or hydrogen atom;  $R_2$  represents an aralkyl group, or an alkyl group having from 1 to 5 carbon atoms which may have a substituent or hydrogen atom;  $R_3$  represents an aryl group, an aralkyl group, a heterocyclic group, or an alkyl group having from 1 to 5 carbon atoms which may have a substituent;  $R_4$  represents an aryl group which may have a substituent;  $R_5$  and  $R_6$  may be the same or different and represents an aryl group, an aralkyl group, a heterocyclic group, or an alkyl group having from 1 to 5 carbon atoms which may have a substituent, or hydrogen atom; . . . ]

特開2002-365820

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【化 1】



b2

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[化2]



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【化3】



【化4】

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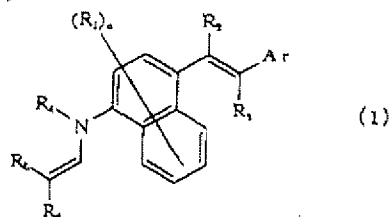


【発明の詳細な説明】

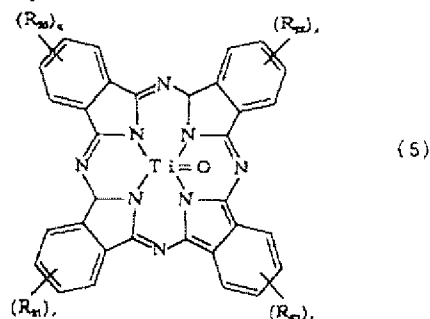
【発明の属する技術分野】本発明は高解像度で高感度な電子写真感光体及びそれを用いた電子写真装置に関する。

特開2002-365820

【化5】



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【0013】積層型電子写真感光体の場合、電荷発生層の製造方法としては、上記フタロシアニン化合物の微粒